Message

From: Casso, Ruben [Casso.Ruben@epa.gov]

Sent: 5/11/2020 6:30:52 PM

To: Leathers, James [Leathers.James@epa.gov]
CC: Verhalen, Frances [verhalen.frances@epa.gov]

Subject: RE: SPod cross walk for RA/DRA

There's a bit of overlap from 3/10 to 3/11, but not much. It's understandable those specific sample results differ. Good that all the results are in the same ballpark. No drastic differences.

From: Leathers, James < Leathers. James@epa.gov>

Sent: Monday, May 11, 2020 1:10 PM **To:** Casso, Ruben < Casso.Ruben@epa.gov>

Cc: Verhalen, Frances < verhalen.frances@epa.gov>

Subject: RE: SPod cross walk for RA/DRA

Thanks for your review Ruben,

If I get no comments from OECA, I will send this on to Steve T who will send it up. If I hear feedback from OECA, I will make sure to include you on that feedback, so you know exactly what my management will be sharing.

James Leathers
Environmental Engineer
EPA Region 6
Air Toxics Enforcement
Enforcement and Compliance Assurance Division
1201 Elm St., Suite 500, ECDAT
Dallas, TX 75270
(214) 665-6569
leathers.james@epa.gov

"This email may contain material that is confidential, privileged and/or attorney work product and is for the sole use of the intended recipient. Any review, reliance or distribution by others or forwarding without express permission is strictly prohibited. If you are not the intended recipient, please contact the sender and delete all copies."

From: Casso, Ruben < Casso. Ruben@epa.gov>

Sent: Monday, May 11, 2020 1:06 PM

To: Leathers, James < <u>Leathers.James@epa.gov</u>> **Cc:** Verhalen, Frances < <u>verhalen.frances@epa.gov</u>>

Subject: RE: SPod cross walk for RA/DRA

So with the data in hand so far, there are no true overlapping days, which would account for the differences in sample results. That's a good reason to go with the averages as discussed in your fact sheet.

As soon as I get new data, I'll pass it on.

From: Leathers, James < Leathers. James @epa.gov>

Sent: Monday, May 11, 2020 12:22 PM
To: Casso, Ruben < Casso. Ruben@epa.gov>

Cc: Verhalen, Frances < verhalen.frances@epa.gov > Subject: SPod cross walk for RA/DRA

Ruben,

Attached is a crosswalk spreadsheet and updated fact sheet for David. Can you please review and let me know if you have edits or suggestions. Steve T is okay with sending to David, but he also wants to make sure our programs are in agreement. Thanks

Two things to note. David asked us to elaborate on our Invalid explanation. I edited our Invalid key, but this will be different from the community monitoring results invalid explanation. Also, to crosswalk the data as accurately as possible, the date on the crosswalk spreadsheet has date adjusted to the sample start date as well as canister start times. This is only for clarification and internal comparison (do don't recommend adding our SPod trigger start times in the future). All collocated or replicate samples were averaged, and one representative sample result is used for averaging. Additionally, ND were averaged using ½ the MDL.

James Leathers
Environmental Engineer
EPA Region 6
Air Toxics Enforcement
Enforcement and Compliance Assurance Division
1201 Elm St., Suite 500, ECDAT
Dallas, TX 75270
(214) 665-6569
leathers.james@epa.gov

"This email may contain material that is confidential, privileged and/or attorney work product and is for the sole use of the intended recipient. Any review, reliance or distribution by others or forwarding without express permission is strictly prohibited. If you are not the intended recipient, please contact the sender and delete all copies."